LWG

Lower Willamette Group **Summary of Comprehensive Alternatives**

| | | Screen | | | | Alternatives | | | | |
|------|------|--------|---------------------------|--------|--------------|-------------------|-----------------------|------------------------------|-----------------------------|--------------------------------|
| AOPC | SMA | MNR | EMNR Cap React. Cap | Dredge | Dredge/Treat | Alt 1 - MNR Focus | Alt 2 - MNR Cap Focus | Alt 3 - Dredge and Cap Focus | Alt 4 - SMA-Specific Combos | Alt 5 - Dredge and Treat Focus |
| 13 | 13a | | | | | MNR | MNR | MNR | MNR | MNR |
| | 13b | | | | | EMNR | EMNR | Сар | Сар | Cap |
| | 13c | | | | | MNR | EMNR | Cap (1) | EMNR | Cap (1) |
| | 13d | | | | (2) | EMNR | Cap (1) | Cap (1) | Cap (1) | Dredge/Cap (2) |
| | 13e | | | | | MNR | EMNR | Сар | EMNR | Cap |
| 9 | 9a | | | | | MNR | MNR | MNR | MNR | MNR |
| | 9b1 | | | | | MNR | Dredge/Cap | Dredge/Cap | Dredge/Cap | Dredge/Cap |
| | 9b2 | | | | | MNR | Dredge/Cap | Dredge/Cap | MNR | Dredge/Cap |
| | 9c | | | | | Reactive Cap (1) | Reactive Cap (1) | Dredge/Cap | Dredge/Cap | Dredge/Cap/Treat |
| | 9d1 | | | | | Cap (1) | Reactive Cap (1) | Dredge/Cap | Dredge/Cap | Dredge/Cap/Treat |
| | 9d2 | | | | | Cap (1) | Reactive Cap (1) | Dredge/Cap | Dredge/Cap | Dredge/Cap/Treat |
| 19 | 19a | | | | | MNR | MNR | MNR | MNR | MNR |
| | 19b | | | | | MNR | MNR | MNR | MNR | MNR |
| | 19c | | | | | MNR | Dredge/Cap | Dredge/Cap | Dredge/Cap | Dredge/Cap |
| | 19d1 | | | | | MNR | MNR | MNR | MNR | MNR |
| | 19d2 | | | | | MNR | MNR | MNR | MNR | MNR |
| | 19e1 | | | | (2) | Cap (1) | Reactive Cap (1) | Dredge/Cap | Dredge/Cap | Dredge/Cap (2) |
| | 19e2 | | | | | EMNR | Cap (1) | Dredge/Cap | Cap (1) | Dredge/Cap |
| | 19f | | | | | MNR | MNR | MNR | MNR | MNR |
| | 19g1 | | | | | Dredge | Dredge | Dredge | Dredge | Dredge |
| | 19g2 | | | | | Dredge | Dredge | Dredge | Dredge | Dredge |

⁽¹⁾ Capping in these areas may require a thin strip of dredging prior to capping to preserve the nearshore habitat zone.

⁽²⁾ Treatment other than simple forms of amendment/stabilization would not be cost effective for this SMA only due to the small volumes involved. However, in the evaluation of all SMAs, if sufficient volume is available from multiple similar SMAs, other forms of treatment may be considered on a site-wide basis in the FS.